

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 1, line 19 with the following amended paragraph:

With the diffusion of Internet technology, ~~we~~ users can select various services ~~on~~ from the Internet. For instance, a user can download a ~~requisite~~ requested communication software application from an application server (hereinafter, referred to simply as "AP server"), and receive services accordingly. Some ~~of~~ services available from the Internet use ~~a~~ an inherent communication protocol ~~inherent thereto~~, and transmit and receive control information between communication ~~softwares~~ software programs without ~~letting a~~ the knowledge of the user ~~know~~ such control information. For instance, one of such services is a confirmation service carried out by a chat server, in which a terminal is periodically checked ~~as to whether it starts up to~~ determine whether a user has logged on.

Please replace the paragraph beginning at 1, line 27 and bridging over to page 2 with the following amended paragraph:

~~The~~ There is, however, a problem with the above-mentioned ~~measured rate fee~~ rate/fee measurement system ~~is accompanied with a problem that since a~~ because the service fee is determined in accordance with ~~an~~ the amount of data transmitted through a channel; ~~a~~ Therefore, a user may ~~have to pay to~~ be charged for the transmission and receipt of hidden control information ~~although of which the user did not know the control information~~ was unaware. This is caused by the mechanical ~~count~~ counting of data. Such mechanical ~~count~~ data counting of ~~data would increase~~ increases inconsistency between a previously understood fee ~~which a user~~

~~has to actually pay and a~~ the fee which ~~a~~ the user is requested to pay, ~~resulting in~~ This results in
the deterioration in of the service provider's credibility in the mind of ~~a service provider to a~~ the
user.

Please replace the paragraph at page 2, line 21 with the following amended paragraph:

In view of the above-mentioned problem in the prior art, it is an object of the present invention to provide a system ~~of~~ for monitoring ~~a packet~~ the transmission of packets which ~~system is capable of preventing that a user has to pay to~~ does not take into account the flow of certain hidden control information ~~although the user did not know the~~ such that the user is not charged for such hidden control information, and ~~of~~ for determining a proper fee in accordance with ~~service~~ the services a user received.

Please replace the paragraph at page 2, line 26 with the following amended paragraph:

It is also an object of the present invention to provide a method of monitoring ~~a packet~~ the transmission of packets which ~~method is capable of doing the same~~ does not charge users for the flow of certain hidden control information, and determines the proper fee for services received.

Please replace the paragraph at page 6, line 23 with the following amended paragraph:

The service provider 4 includes a certification server 5 which certifies a user, ~~and~~ That is, certification server 5 bills the user for the reception of services and contact

information. In addition, service provider 4 includes a packet monitoring device 6 which monitors packets transmitted and received through the channel 3. In the specification, the term "service provider" includes a communication company which provides a wire and/or wireless channel.